Docket No.

DECLARAT □ Origi		OF ATTORNEY ental ⊐⊓ Substi	FOR U.S. PATENT APP		
next to my name; and I belie	eve that I am the original	al, first and sole inve	e, post office address and citize entor (if only one name is listed atter which is claimed and for w	l below) or an original, first	
Title: CORRELATION V	ALUE CALCULATIN	G CIRCUIT			
which is described and clair	-	oox is not checked, t	he specification of which is attac	ched hereto):	
			filed on		
and with amendmen			(if applicable), or		
	in International Annlies	tion No. PCT/IP200	(II applicable), of		
Elad Ameil 00 20	III інсталона тррноа	and as amende	4/005113 d on	, (if applicable).	
illed April U5, 20	04	and as amende	3 On	(п аррисаріе).	
I hereby state that I I as amended by any amendm	have reviewed and und nent(s) referred to abov	lerstand the contents e.	s of the above-identified specific	ation, including the claims,	
I acknowledge my d patentability as defined in Tit	luty to disclose to the Utle 37, Code of Federal	J.S. Patent and Trad Regulations, §1.56.	emark Office all information kno	own to me to be material to	
application(s) for patent or incountry other than the United	inventor's certificate, or d States of America, lis	r §365(a) of any PC sted below, and have	States Code, §119 (a-d), §172, T international application whice also identified below any foreighing date before that of the app	ch designated at least one gn application for patent or	
COUNTRY	APPLICA	ATION NO.	DATE OF FILING	PRIORITY CLAIMED	
JAPAN	2003-	109513	14/April/2003	Yes	
□ Additional foreign or internat	tional application numbers	s are listed on a supple	mental priority sheet attached heret	to.	
I hereby claim the listed below.	benefit under Title 35,	United States Code	e §119(e) of any United States	s Provisional application(s)	
Num	ber		(Day/Month/Year Filed	d)	
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□ Additional U.S. provisional application numbers are listed on a supplemental priority sheet attached hereto.

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I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(C) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED
	· · · · · · · · · · · · · · · · · · ·
	U.S. FILING DATE

□ Additional U.S. or international application numbers are listed on a supplemental priority sheet attached hereto.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorneys and agents associated with U.S. Patent and Trademark Office Customer Number identified bellow to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that customer number.

I hereby authorize the U.S. attorneys and agents associated with the customer number to accept and follow instructions from Matsushita Electric Industrial Co., Ltd., and any affiliated or subsidiary company thereof, received via their corporate representatives and/or their foreign patent attorneys or agents, if any, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys or agents and myself.

Direct Correspondence to:						
CUSTOMER NUME	BER 52989					

I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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Docket No.

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(If there are more that inventors)	n seven inventors, pleas	e add a copy of this page for id	lentification and signature for	the additional
The above application may be п	nore particularly identified	d as follows:		
J.S. Application No.		Filing Date		
and the sea Defense of No. 1	Attorney Docket No			